

GAMMA LED 280 1000LM 840 IP54 II KL. OPAL WHITE (12W) 280MM

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 226748 |
| Ingress protection: | IP54 |
| Impact resistance: | IK10 |
| Nominal power [W]: | 12 |
| Luminous flux [lm]*: | 1000 |
| Colour temperature [K]: | 4000 |
| SDCM: | ≤ 5 |
| Energy efficiency class: | F |
| Material of the body: | PP |
| Diffuser material: | PC |

CHARACTERISTICS

Surface-mounted, round LED light fitting with a luminous flux of 87 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED. White base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK10).

APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

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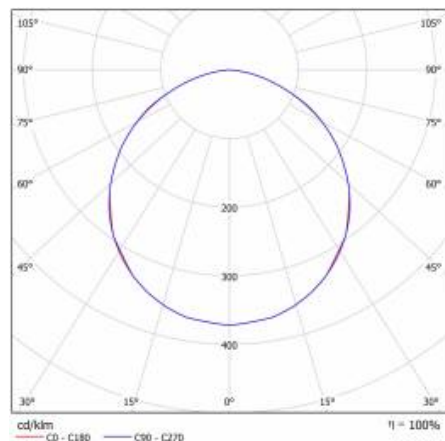
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | |
|-----------------------------------|---------------|
| Index: | 226748 |
| EAN: | 5905963226748 |
| Light source: | LED module |
| Nominal power [W]: | 12 |
| Rated power of the luminaire [W]: | 13 |
| Supply voltage [V]: | 220-240 |
| Luminous flux [lm]: | 1000 |
| Luminous efficacy [lm/W]: | 73 |
| Energy efficiency class: | F |
| Electrical protection class: | II |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 5 |
| Power factor: | 0.98 |
| LED lifespan L70B50 [h]: | 90000 |
| Beam angle [°]: | 120 |
| Surge protection [kV]: | 1 |
| Diffuser material: | PC |
| Diffuser type: | OPAL |

| | |
|--------------------------------|------------------------------|
| Diffuser colour: | white |
| Optics material: | PC |
| Material of the body: | PP |
| Colour of the body: | white |
| Dimensions (H/W/T/S) [mm]: | ø280/72 |
| Mounting dimensions [mm]: | 160 |
| Impact resistance: | IK10 |
| Ingress protection: | IP54 |
| Mounting version: | surface |
| Working temperature [°C]: | from -20 to +25 |
| Dimensions of single box [mm]: | 280/75/280 |
| Net weight [kg]: | 0.380 |
| Category type: | bulkheads |
| Version: | 280 |
| Light distribution type: | open space |
| Warranty [years]: | 5 |
| CE certificate: | 392/2023 |
| Manual: | Download PDF |

LIGHT CURVES



Card creation date: 06 June 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 392/2023



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